

IN THE CLAIMS

1. (Currently Amended) A method of transmitting, during an ongoing packet transfer operation in which packets of content are transferred between a sending device and a receiving device, image data in addition to said content, wherein said packet transfer is ~~comprised of~~ comprises a plurality of packets, the method ~~comprises~~ comprising: transmitting at least a portion of the image data with the packets associated with said ongoing packet transfer ~~between the sending device and the receiving device~~ for display on a display associated with the receiving device during said ongoing packet transfer, wherein at least one of the plurality of packets of the ongoing packet transfer comprises a header portion and a separate payload portion and said at least a portion of the image data is transmitted in ~~one or more headers~~ the header portion of one or more of the plurality of packets of the ongoing packet transfer.

2. (Canceled)

3. (Currently Amended) A method according to claim 1 wherein in the transmitting step, the at least a portion of the image data includes ~~[[a]]~~ at least one picture ~~or a plurality of pictures~~ for transmission to the receiving device.

4. (Original) A method according to claim 3 wherein a series of individual pictures are transmitted for display in succession on the receiving device to be viewed as a mini-clip.

5. (Currently Amended) A method according to claim 3 wherein the picture is sent within a frame of packet headers in a field configuration that includes ~~fields for SeriesSize~~ at least one field selected from the group consisting of a field for specifying the size of the picture series, PictureRefreshTime a field for specifying the length of time the picture is displayed, a PictureSize field for specifying the size of the picture, and a field for the picture data.

6. (Currently Amended) A method according to claim 5 wherein a subsequent header for a subsequent picture in the series includes a ~~Trasfer~~Status field for indicating the last picture of the series.

7. (Previously Presented) A method according to claim 3 wherein a step of spanning the picture in segments is performed over multiple Application Parameters headers when the picture is too large to fit into a single header.

8. (Currently Amended) A method according to claim 7 wherein the picture segments are sent within a frame of packet headers in a field configuration that includes ~~fields for SeriesSize~~ at least one field from the group consisting of a field for specifying the size of a picture series, PictureRefreshNumber a field for specifying the number of times the picture is displayed, a PictureSize field for specifying the size of the picture, [[ad]] and a field for the picture data.

9. (Currently Amended) A method according to claim 8 wherein ~~[[a]]~~ subsequent headers for subsequent picture segments ~~includes~~ include a ~~Trasfer~~Status field for indicating the last segment of a picture.

10. (Previously Presented) A method according to claim 1 wherein the packet transfer is transmitted in accordance with the Object Exchange (OBEX) transfer protocol in a short range communication operating environment.

11. (Currently Amended) A system for sending, during an ongoing file transfer operation in which content is sent from a sending device to a receiving device, image data in addition to said content, wherein at least a portion of the image data is embedded in at least one of a plurality of packets ~~with~~ of said ongoing file transfer, the system ~~comprises~~ comprising:

a sending device for embedding and sending at least a portion of the image data in said at least one of the plurality of packets;

a receiving device for receiving ~~the~~ said at least a portion of said image data from the sending device;

~~means for embedding said image data in said plurality of packets; and~~

~~means~~ a display for displaying said at least a portion of said image data on said receiving device during said ongoing file transfer.

12. (Previously Presented) A system according to claim 11 wherein the image data is a picture or series of pictures.

13. (Canceled)

14. (Currently Amended) A system according to claim 11 wherein the sending device is a wireless ~~sending~~ device.

15. (Currently Amended) A system according to claim 11 wherein the receiving device is a wireless ~~mobile-terminal~~ device having a graphics capable display.

16. (Canceled)

17. (Canceled)

18. (Currently Amended) A method according to claim 1 wherein the ~~headers include parameters~~ header portion includes at least one parameter that control controls the display of the at least a portion of said image data on ~~[[a]]~~ the display ~~[[of]]~~ associated with the receiving device during the ongoing packet transfer.

19. (Previously Presented) A method according to claim 1 wherein the image data is displayed in lieu of the content during said ongoing packet transfer.

20. (Previously Presented) A method according to claim 1 wherein the image data and the content are transmitted wirelessly.

21. (Currently Amended) A system according to claim 11 wherein the at least a portion of the image data is encapsulated into ~~one or more headers~~ at least one header of the at least one of the plurality of packets of the ongoing file transfer.

22. (Currently Amended) A system according to claim 21 wherein the ~~headers include parameters that control~~ at least one header includes at least one parameter that controls the display of the at least a portion of said image data on said ~~means for displaying~~ display during the ongoing file transfer.

23. (Currently Amended) A system according to claim 11 wherein said at least a portion of said image data and said content are sent wirelessly.

24 (Currently Amended) An apparatus for transmitting, during an ongoing packet transfer operation in which packets of content are sent to a receiving device, image data in addition to said content, wherein said packet transfer ~~is comprised of~~ comprises a plurality of packets ~~defined in accordance with a transfer protocol~~, the apparatus ~~comprises~~ comprising:

a sending device for transmitting at least a portion of the image data with the packets associated with said ongoing packet transfer for display on a display associated with the receiving device during said ongoing packet transfer.

25. (Currently Amended) An apparatus according to claim 24 wherein the at least a portion of the image data is transmitted in ~~one or more~~ at least one of the packets associated with said ongoing packet transfer.

26. (Currently Amended) An apparatus according to claim 24 wherein the at least a portion of the image data is encapsulated into ~~one or more headers~~ at least one header of the packets associated with the ongoing packet transfer.

27. (Currently Amended) An apparatus according to claim 26 wherein the ~~headers include parameters that control~~ at least one header includes at least one parameter that controls the display of the image data on ~~[[a]] the display of the receiving device~~ during the ongoing packet transfer.

28. (Previously Presented) An apparatus according to claim 24 wherein the image data and the content are transmitted wirelessly.

29. (Currently Amended) An apparatus for receiving, during an ongoing packet transfer operation in which packets of content are sent by a sending device, image data in addition to said content, wherein said packet transfer ~~is comprised of~~ comprises a plurality of packets ~~defined in accordance with a transfer protocol~~, the apparatus comprising:

a receiving device for,

receiving at least a portion of the image data with the packets associated with said ongoing packet transfer and

displaying said at least a portion of the image data on a display associated with said receiving device during said ongoing packet transfer.

30. (Currently Amended) An apparatus according to claim 29 wherein the at least a portion of the image data is received in ~~one or more~~ at least one of the packets associated with said ongoing packet transfer.

31. (Currently Amended) An apparatus according to claim 30 wherein the at least a portion of the image data is encapsulated into ~~one or more headers~~ at least one header of the packets associated with the ongoing packet transfer.

32. (Currently Amended) An apparatus according to claim 31 wherein the ~~headers include parameters that control~~ at least one header includes at least one parameter that controls the display of the image data on the display ~~of the receiving device~~ during the ongoing packet transfer.

33. (Currently Amended) An apparatus according to claim 29 wherein the at least a portion of the image data is displayed in lieu of the content during the ongoing packet transfer.

34. (Currently Amended) An apparatus according to claim 29 wherein the at least a portion of the image data and the content are received wirelessly.

35. (Currently Amended) A method of transmitting additional image data during an ongoing data transfer operation in which packets of content are transferred between a sending device and a receiving device, the method comprising:

embedding at least a portion of the additional image data into at least one ~~or more~~ content ~~packets~~ packet associated with the ongoing data transfer operation; and

transmitting the at least one ~~or more~~ content ~~packets~~ packet associated with the ongoing data transfer operation including the at least a portion of the additional image data to the receiving device,

wherein the at least a portion of the additional image data enables the receiving device to display, on a display associated with the receiving device, at least one graphical images image corresponding to the at least a portion of the additional image data during the ongoing data transfer operation.

36. (Currently Amended) A system for sending additional image data during an ongoing data transfer operation in which packets of content are sent from a sending device to a receiving device, the system comprising:

~~means for embedding the additional image data into one or more content packets associated with the ongoing data transfer operation;~~

a sending device for embedding at least a portion of the additional image data into at least one content packet associated with the ongoing data transfer operation and sending, to a receiving device, the ~~one or more~~ at least one content packets ~~packet~~ associated with the ongoing data transfer operation including the at least a portion of the additional image data;

a receiving device for receiving, from the sending device, the ~~one or more~~ at least one content packets ~~packet~~ associated with the ongoing data transfer operation including the at least a portion of the additional image data; and

a display, associated with the receiving device, for displaying at least one graphical ~~images~~ image corresponding to the at least a portion of the additional image data ~~to a user of the receiving device~~ during the ongoing data transfer operation.

37. (Currently Amended) An apparatus for transmitting additional image data during an ongoing data transfer operation in which packets of content are sent to a receiving device, the apparatus comprising:

a sending device for,

embedding at least a portion of the additional image data into ~~one or more~~ at least one content packets ~~packet~~ associated with the ongoing data transfer operation; and

transmitting the ~~one or more~~ at least one content ~~packets~~ packet associated with the ongoing data transfer operation including the at least a portion of the additional image data to the receiving device,

wherein the at least a portion of the additional image data enables the receiving device to display, on a display associated with the receiving device, at least one graphical ~~images~~ image corresponding to the at least a portion of the additional image data during the ongoing data transfer operation.

38. (Currently Amended) An apparatus for receiving additional image data during an ongoing data transfer operation in which packets of content are sent by a sending device, the apparatus comprising:

a receiving device for,

receiving at least a portion of the additional image data embedded into ~~one or more~~ at least one content ~~packets~~ packet associated with the ongoing data transfer operation,

wherein the ~~one or more~~ at least one content ~~packets contain~~ packet contains both the at least a portion of the additional image data and content of the ongoing data transfer operation;

removing the at least a portion of the additional image data from the ~~one or more~~ at least one content ~~packets~~ packet during the ongoing data transfer operation; and

during the ongoing data transfer operation, displaying, on a display associated with the receiving device, at least one graphical ~~images~~ image corresponding to the at least a portion of the additional image data removed from the ~~one or more~~ at least one content ~~packets~~ packet.